## **DECLARATION FOR U.S. PATENT APPLICATION**

SR1157034-US

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

RESISTANCE-HEATING ELEMENT, AND ELECTRIC RESISTANCE FURNACE USING THE SAME

| the specification                                   | n of which is attached hereto u   | unless the following is c   | hecked   |   |  |
|---|---|---|--|---|--|
| was filed or Number                                 | as United States A  | Application Number or (if applicable                                    | PCT International Application  | a   |  |
| I hereby state the claim(s), as am                  | hat I have reviewed and undersended by any amendment refer  | stand the contents of the   | above-identified specificatio  | n, including the                            |  |
| I acknowledge<br>Federal Regular                    | the duty to disclose informatio<br>tions, § 1.56.   | n which is material to p  | atentability as defined in Titl  | e 37, Code of                               |  |
| application(s) for                                  | foreign priority benefits under<br>or patent or inventor's certifica<br>or's certificate having a filing  | ate listed below and hav  | e also identified below any fo   | reign application for                       |  |
| (List prior foreign                                 |   |   |  | Priority Claimed                            |  |
| applications. See                                   | 2002-313729   | Japan   | 29/10/02   | X Yes No                                    |  |
| Moto Ay .   | (Number)  | (Country)   | (Day/Month/Year Filed)   |   |  |
|   |   |   |  | Yes No                                      |  |
|   | (Number)  | (Country)   | (Day/Month/Year Filed)   |   |  |
|   | ·   |   |  | Yes No                                      |  |
|   | (Number)  | (Country)   | (Day/Mouth/Year Filed)   |   |  |
|   | (Number)  | (Country)   | (Day/Month/Year Filed)   | Yes No                                      |  |
| (See note B)  | See attached list for additional  | ` • · ·   |  |   |  |
| and, misoral as application in the luty to disclose | the benefit under Title 35, Un<br>the subject matter of each of<br>he manner provided by the fir<br>information which is material<br>ecame available between the<br>is application. | the claims of this applications of Title 3 to natentability as defined. | ication is not disclosed in the first of the first in the first of the | e prior United States  2, I acknowledge the |  |
| List prior U.S.<br>Applications)                    |   |   |  | Status                                      |  |
| Aprilocado)   | (Application Serial No.)  | (Filing Date)   | Patented Pend  | ling [ Abandoned                            |  |
| _   | (Application Serial No.)  | (Filing Date)   | Patented Peno  | ling Abandoned                              |  |
| _   | (Application Serial No.)  | (Filing Date)   | Patented Peno  | ling 🗌 Abandoned                            |  |
| _   | (Application Serial No.)  | (Filing Date)   | Patented Pend  | ling 🗌 Abandoned                            |  |

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Westerman, Hattori, Daniels & Adrian, LLP, a firm composed of William F. Westerman (Reg. No. 29,988); Ken-Ichi Hattori (Reg. No. 32,861); Scott M. Daniels (Reg. No. 32,562); Stephen G. Adrian (Reg. No. 32,878); Thomas J. Macpeak (Reg. No. 19,292); John P. Kong (Reg. No. 40,054); Sadao Kinashi (Reg. No. 48,075); Nicolas E. Seckel (Reg. No. 44,373); Edward F. Kenehan, Jr. (Reg. No. 28,962); Thomas E. Brown (Reg. No. 44,450); Joseph L. Felber (Reg. No. 48,109); Kenneth H. Salen (Reg. No. 43,077); and Michael N. Lau (Reg. No. 39,479)

Please direct all communications to the following address:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| : C) | Inventor's signature  | first inventor (given name, family name)                         | Masahiro MORIWAKI      |
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|      | Post Office Address   |  |                        |
|      |   |  |                        |
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|      | Inventor's signature Residence  |  | Date                   |
|      |   |  | Citizenship            |
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|      | Tull many of Cal inv  |  |                        |
|      | Full name of fifth inv  | entor (given name, family name)                                  | Date                   |
|      | Inventor's signature  | entor (given name, family name)                                  | Date Citizenship       |
|      | Full name of fifth inv<br>Inventor's signature<br>Residence<br>Post Office Address                        | entor (given name, family name)                                  | Date<br>Citizenship    |
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